Docket No.: 22106-00064-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Alessandro Colombo et al.

Application No.: 10/500,364 Confirmation No.: 7608

Filed: June 28, 2004 Art Unit: 2829

For: A METHOD FOR ON-LINE CALIBRATION

OF LOW ACCURACY VOLTAGE SENSOR

THROUGH COMMUNICATION BUS

Examiner: T. Q. Nguyen

RESPONSE TO EX PARTE QUAYLE

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 10, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Amendments to the Drawings begin on page 4 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 5 of this paper.